

The Census Bureau continues to innovate in producing an accurate and cost-effective 2020 Census and 2017 Economic Census, transforming itself through CEDCaP, and modernizing our data collection methods and activities for the twenty-first century.

The U.S. Census Bureau's FY 2017 budget request of \$1.6 billion supports the Department of Commerce's data goal. This request enables the Department of Commerce to achieve its goal of generating jobs, increasing trade, and advancing scientific understanding. The Department of Commerce achieves this goal by providing timely, relevant, trusted, and accurate data, standards, and services needed by policy-makers and public and private decision-makers.

In FY 2017, the Census Bureau requests adjustments to a base of \$23.1 million, planned increases of \$196.2 million, and initiatives of \$43.3 million. The following increases will occur in FY 2017:

- \$15.3 million (+ 5.7 percent) in Current Surveys and Programs.
- \$247.3 million (+ 33 percent) in Periodic Censuses and Programs, of which \$179.4 million is in 2020 Census and \$67.9 million is in Non-2020 Census.

U.S. Census Bureau Discretionary Budget Authority (In thousands)			
	FY 2015 Actual	FY 2016 Enacted	FY 2017 Estimate
Current Surveys and Programs	\$275,442	\$270,000	\$285,287
Periodic Censuses and Programs	811,007	1,098,449	1,345,739
[2020 Census—Non Add]	323,841	598,886	778,290
[Non-2020 Census—Non Add]	487,166	499,563	567,449
Total Bureau, Discretionary	\$1,086,449	\$1,368,449	\$1,631,026

THE 2020 CENSUS: A NEW DESIGN FOR THE TWENTY-FIRST CENTURY



ESTABLISH WHERE TO COUNT

Identify all addresses where people could live

Conduct a 100-percent review and update of the nation's address list

Minimize in-field work with in-office updating

Use multiple data sources to identify areas with address changes

Get local government input

MOTIVATE PEOPLE TO RESPOND

Conduct a nation-wide communications and partnership campaign

Work with trusted sources to increase participation

Maximize outreach using traditional and new media

Target advertisements to specific audiences

4 5 6 COUNT THE POPULATION

Collect data from all households, including group and unique living arrangements

Make it easy for people to respond anytime, anywhere

Encourage people to use the online response option

Use the most cost-effective strategy to contact and count nonrespondents

Streamline in-field census-taking

Knock on doors only when necessary

RELEASE CENSUS RESULTS

Process and provide Census data

Deliver apportionment counts to the President by December 31, 2020

Release counts for redistricting by April 1, 2021

Make it easier for the public to get information

CONTINUING OUR COMMITMENT TO COST CONTAINMENT WHILE MAINTAINING DATA QUALITY

2020 Census— Request \$778.3 M (+ \$179.4 M)

- Enables the most automated, modern and dynamic census in history.
- Implements the reengineered 2020 Census design, with a projected savings of \$5.2 billion versus repeating the 2010 design in 2020.
- Focuses on field-testing a suite of integrated operations and systems. We must finalize methodologies in preparation for an end-to-end test in 2018.
- Continues efforts and further develops plans for administrative records, reengineered field operations, Internet data collection, and partnership and communication with potential cost savings of \$5.2 billion compared to 2010.
- Advances iterative systems development and continues work to improve coverage and quality.

Census Enterprise Data Collection and Processing (CEDCaP)—Request \$104.0 M (+ \$26.4 M) (includes systems funded in the 2020 Census budget)

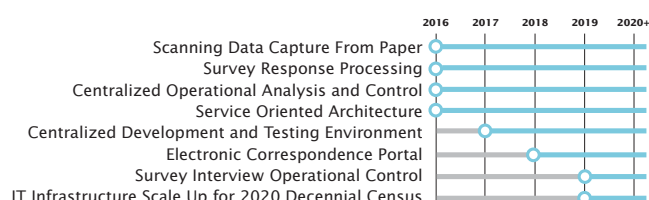
- Provides a foundation for 2020 data collection and processing operations.
- Encourages savings and efficiencies through integrated, enterprise-wide data collection.
- CEDCaP will deliver several capabilities that support the 2017 Economic Census and the FY 2017 Decennial Test into production.

CEDCaP Timeline

INITIAL RELEASE IN 2015

1. Questionnaire Design & Meta Data
2. Address Listing And Mapping
3. Dashboard for Monitoring
4. Internet and Mobile Data Collection

COMING SOON:



SIMPLIFYING DATA SYSTEMS

LIFE CYCLE STAGE	BEFORE	AFTER
Survey Design	4	1
Instrumental Development	5	3
Design and Implementation	3	3
Data Collection	31	10
Data Editing Imputation and Estimation	6	1

From dozens of unique systems to a small suite of shared, reusable systems.

Assessment of the Health Insurance Questions on the Current Population Survey (\$0.7 M)

- The Census Bureau will conduct a detailed analysis of the data collected by the two versions of health insurance questions in the Current Population Survey, using data collected in FY 2015 and FY 2016.

American Community Survey—Request \$251.1 M (+ \$20.2 M)

- Strengthens production activities and reduces program risk.
- Continues efforts to reduce respondent burden and address stakeholder concerns.

Geographic Support Systems (GSS) Updates—Request \$84.7 M (+ \$26.5 M)

- Supports updates to address lists and maps to gather a definitive set of updates prior to the 2020 Census. This includes commercial data and administrative records.
- Supports increased processing and analysis of address files received from federal, state, local, and tribal government partners.

ANSWERING CUSTOMER DEMANDS FOR MORE ACCURATE, TIMELY, AND GRANULAR ECONOMIC DATA

2017 Economic Census/2017 Census of Governments—Request \$139.5 M (+ \$5.4 M)

- Supports transformation to 100 percent Internet data collection for the 2017 Economic Census.
- Reduces response burden for businesses and increases data quality by reusing the data these businesses have already provided to the federal government.
- Leverages CEDCaP enterprise investment to minimize system and application costs.

Accelerating and Improving the Quality of Economic Indicators Initiative—Request \$3.3 M

- Increases the accuracy and timeliness of a substantial number of key economic indicators, cumulatively leading to a more precise measure of Gross Domestic Product (GDP).
- Delivers a full suite of enhanced macroeconomic indicators to drive decisions on investment, economic growth, and job creation.
- Builds upon recent efforts that are already translating into significant improvements to GDP.

Modernizing Economic Statistics—Request \$8.4 M

- Improves the accuracy of key economic statistics, while at the same time reduces response burden to the businesses that provide us with these key data.
- Harnesses the potential of “Big Data” to supplement traditional survey data collection, creates new data products, and expands existing products.
- Answers longstanding customer demands for granularity and timeliness of economic data.

WORKING CAPITAL FUND RATE CHANGE

The Census Bureau is continuing its multiyear effort to simplify and improve transparency in its working capital fund. In FY 2017, the Census Bureau assesses only two rates to its appropriated programs, a change from the multiple rate models used in the past. One rate supports overhead costs and the other supports IT infrastructure. This simplified rate structure will improve forecasting of revenues into the working capital fund, as well as help the programs better incorporate these assessment costs into their annual plans.